PTO/SB/21 (09-04)
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Application Number 10/759,079-Conf. #7174 Filing Date **TRANSMITTAL** January 20, 2004 First Named Inventor **FORM** Kie Y. Ahn Art Unit 2818 (to be used for all correspondence after initial filing) Examiner Name D. Nhu Attorney Docket Number M4065.0383/P383-C Total Number of Pages in This Submission

ENCLOSURES (Check all that apply)					
ittal Form	Drawing(s)	3	After Allowance Communication to TC		
ttached	Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences		
t/Reply	Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
inal	Petition to Convert to a Provisional Application		Proprietary Information		
vits/declaration(s)			Status Letter		
f Time Request	Terminal Disclaimer		Other Enclosure(s) (please Identify below):		
andonment Request	Request for Refund		Form PTO/SB/08A; Form PTO- 2038; Return Receipt Postcard		
Disclosure Statement	CD, Number of CD(s)				
py of Priority i)	Landscape Table on	CD			
ssing Parts/ Application	Remarks				
to Missing Parts under R 1.52 or 1.53					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm Name DICKSTEIN SHAPIRO DI					
Signature					
Thomas J. D'Amico Gabriela I. Coman					
July 14, 2005		Reg. No.	28,371 50,515		
	ittal Form ttached /Reply Final vits/declaration(s) f Time Request andonment Request Disclosure Statement py of Priority) ssing Parts/ Application to Missing Parts under R 1.52 or 1.53 SIGNATE DICKSTEIN SHAPIF Thomas J. D'Amico Gabriela I. Coman	ttached ttached Licensing-related Papers Petition Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Terminal Disclaimer Request for Refund Disclosure Statement Provisional Application Change of Correspondence Request for Refund CD, Number of CD(s) Landscape Table on Remarks SIGNATURE OF APPLICANT, ATTOR DICKSTEIN SHAPIRO MORIN & OSHINSKY L Thomas J. D'Amico Gabriela I. Coman	ttached Licensing-related Papers		

PTO/SB/17 (12-04v2) Approved for use through 7/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ne Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known Effective on 12/08/2004. pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). **Application Number** 10/759,079-Conf. #7174 January 20, 2004 TRANSMITTAL Filing Date Kie Y. Ahn First Named Inventor For FY 2005 **Examiner Name** D. Nhu Applicant claims small entity status. See 37 CFR 1.27 2818 Art Unit M4065.0383/P383-C TOTAL AMOUNT OF PAYMENT 180.00 Attorney Docket No. METHOD OF PAYMENT (check all that apply) Check x Credit Card Money Order None Other (please identify): Deposit Account Deposit Account Number: 04-1073 Deposit Account Name: Dickstein Shapiro Morin & Oshinsky LLP For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below, except for the filing fee x Charge fee(s) indicated below Charge any additional fee(s) or underpayment of Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17 **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES** SEARCH FEES EXAMINATION FEES **Small Entity Small Entity Small Entity Application Type** Fee (\$) Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) <u>Fee (\$)</u> Fee (\$) Utility 300 150 500 200 100 250 Design 200 100 100 50 130 65 200 Plant 100 300 150 160 80 Reissue 300 150 500 250 600 300 Provisional 200 100 0 0 0 2. EXCESS CLAIM FEES **Small Entity** Fee (\$) Fee (\$) Fee Description Each claim over 20 (including Reissues) 50 25 Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 360 180 **Total Claims Extra Claims** Fee Paid (\$) Multiple Dependent Claims Fee (\$) Fee Paid (\$) Indep. Claims **Extra Claims** Fee Paid (\$) 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). **Total Sheets Extra Sheets** Number of each additional 50 or fraction thereof Fee Paid (\$) Fee (\$) - 100 = /50 (round up to a whole number) x 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 1806 Submission of an Information Disclosure Statement 180.00

SUBMITTED BY					
Signature	A	Registration No. (Attorney/Agent)	28,371 50,515	Telephone	(202) 828-2232
Name (Print/Type)	Thomas J. D'Amico Gabriela I. Coman			Date	July 14, 2005



Docket No.: M4065.0383/P383-C (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Kie Y. Ahn et al.

Application No.: 10/759,079

Confirmation No.: 7174

Filed: January 20, 2004

Art Unit: 2818

For:

LOW-LOSS COPLANAR WAVEGUIDES

AND METHOD OF FABRICATION

Examiner: D. Nhu

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed after the mailing date of a Final Office Action or Notice of Allowance, whichever occurred first, but on or before payment of the Issue Fee (37 C.F.R. § 1.97(d)). Applicants hereby petition that the Information Disclosure Statement be considered.

I hereby certify that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure

07/15/2005 SZEMTET 60000035 10759079

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180.00 DP

DSMDB.1953979.1

Application No.: 10/759,079 Docket No.: M4065.0383/P383-C

Those documents which are marked with a double asterisk (**) next to the Cite No. in the attached form PTO/SB/08 are not supplied because they were previously cited by or submitted to the Office in a prior application number 10/734,275, filed December 15, 2003 and relied upon in this application for an earlier filing date under 35 U.S.C. § 120.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made. In accordance with 37 C.F.R. § 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 C.F.R. § 1.98 and the Examiner is respectfully requested to consider the listed references.

Please charge our Credit Card in the amount of \$180.00 covering the fee set forth in 37 C.F.R. § 1.17(p). Credit Card Payment Form SB-2038, with a signature from an authorized cardholder, is enclosed. The Director is authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. M4065.0383/P383-C. A duplicate copy of this paper is enclosed.

Dated: July 14, 2005

Respectfully submitted,

Thomas J. D'Amico

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Substitute for form 1449A/B/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known		
Application Number	10/759,079-Conf. #7174	
Filing Date	January 20, 2004	
First Named Inventor	Kie Y. Ahn	
Art Unit	2818	
Examiner Name	D. Nhu	
Attorney Docket Number	M4065.0383/P383-C	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite_ No.¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or- Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear
	**AA	6,407,441	06/18/2002	Yuan	
	**AB	5,986,331	11/16/1999	Letavic et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	
Signature	Considered	

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.